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PATENT  
Attorney Docket No.: 20143-000110US  
#5

Assistant Commissioner for Patents  
Attn: Box Missing Parts  
Washington, D.C. 20231

On April 30, 2001

TOWNSEND and TOWNSEND and CREW LLP

By: Thane Curran Cam

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

MICHAEL D. POWELL

Application No.: 09/747,748

Filed: December 22, 2000

For: METHOD AND APPARATUS  
FOR A CRYPTOGRAPHICALLY  
ASSISTED COMMERCIAL  
NETWORK SYSTEM  
DESIGNED TO FACILITATE  
IDEA SUBMISSION,  
PURCHASE AND LICENSING  
AND INNOVATION TRANSFER

Examiner: Unassigned

Art Unit: Unassigned

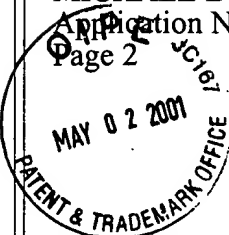
RESPONSE TO  
NOTICE OF MISSING PARTS

Attn: Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Pursuant to the Notice to File Missing Parts of NonProvisional Application  
mailed March 9, 2001 , enclosed are the following to be made of record in the above-identified  
application:

- 1) Executed Declaration
- 2) Power of Attorney and Certificate of Assignee Under 37 C.F.R. § 3.73(b)
- 3) Copy of Notice of Missing Parts

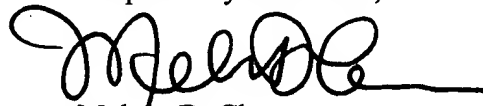


Please deduct **\$505.00** from the undersigned's Deposit Account No. 20-1430, representing payment of the following fees, all of which are itemized on the enclosed Fee Transmittal SB/17 form:

Small Entity:	(a)	Filing Fee (§ 1.16(a)) (Small Entity)	\$355.00
	(b)	Excess Claims Fees (§ 1.16(b), (c)):	
		25 - 20 = 5                      x \$9.00 =	\$45.00
		4 - 3 = 1                        x \$40.00 =	\$40.00
	(c)	Missing Parts Surcharge	<u>\$65.00</u>
		<b>FEES ITEMIZED ON ATTACHED SB/17</b>	<b>\$505.00</b>

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment, to Deposit Account No. 20-1430. This Transmittal Letter is submitted in triplicate.

Respectfully submitted,

  
Melyin D. Chan  
Reg. No. 39,626

**Customer No. 20350**

TOWNSEND and TOWNSEND and CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
Tel: 650-326-2400  
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MDC/acc

PA 3141796 v1



Please type a plus sign (+) inside this box → ☒

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	<b>Application Number</b>	09/747,748	
	<b>Filing Date</b>	December 22, 2000	
	<b>First Named Inventor</b>	Powell, Michael	
	<b>Group Art Unit</b>	Unassigned	
	<b>Examiner Name</b>	Unassigned	
<b>Total Number of Pages in This Submission</b>	1	<b>Attorney Docket Number</b>	20143-000110

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Response  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input checked="" type="checkbox"/> Power of Attorney  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>1) Copy of Notice of Missing Parts</b> <b>2) Executed Declaration</b> <b>3) Statement under 37 CFR 3.73(b), with copy of Assignment</b> <b>4) Return Receipt Postcard</b> <b>5) Copies of References</b>
<b>Remarks</b>		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.
Applicant claims the benefit of small entity status.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm and Individual name	Townsend and Townsend and Crew LLP Melvin D. Chan Reg No. 39,626
Signature	
Date	April 30, 2001

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: April 30, 2001			
Typed or printed name	Anne Currier Carr		
Signature		Date	April 30, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.  
PA 3140391 v1

**PTO FEE TRANSMITTAL**  
**for FY 2001**

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** (\$) 505

**Complete if Known**

Application Number 09/747,748

Filing Date December 22, 2000

First Named Inventor Powell, Michael

Examiner Name Unassigned

Group Art Unit Unassigned

Attorney Docket No. 20143-000110

**METHOD OF PAYMENT**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 20-1430

Deposit Account Name Townsend and Townsend and Crew LLP

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

**FEE CALCULATION**

1. **BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	355
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
<b>SUBTOTAL (1)</b>					<b>(\$355)</b>

2. **EXTRA CLAIM FEES**

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
25	4		-20** = 5	\$9	\$45
			-3** = 1	\$40	\$40

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	80	202	40	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claim, if not paid	
109	80	209	40	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>					<b>(\$85)</b>

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)**

3. **ADDITIONAL FEES**

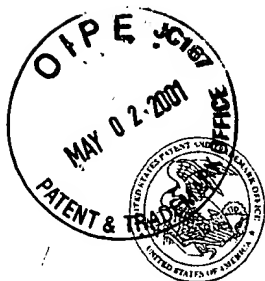
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	65
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify)					
The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.					
*Reduced by Basic Filing Fee Paid					
<b>SUBTOTAL (3)</b>					<b>(\$65)</b>

**SUBMITTED BY**

Name (Print/Type) Melvin D. Chan Registration No. (Attorney/Agent) 39,626 Telephone 650-326-2400

Signature [Signature] Date April 30, 2001

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/747,748	12/22/2000	Michael D. Powell	20143-000110US

CONFIRMATION NO. 4713

20350  
TOWNSEND AND TOWNSEND AND CREW  
TWO EMBARCADERO CENTER  
EIGHTH FLOOR  
SAN FRANCISCO, CA 94111-3834

FORMALITIES LETTER



\*OC000000005843432\*

Date Mailed: 03/09/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$85.
  - \$45 for 5 total claims over 20.
  - \$40 for 1 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 505.

05/04/2001 DTESSEM1 00000030 201430 09747748

01 FC:201	355.00 CH
02 FC:203	45.00 CH
03 FC:202	40.00 CH
04 FC:205	65.00 CH

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE